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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Toshihiko Yasue et al.

Serial No.: 10/723,636

Filed: 11/26/2003

For: OPTICAL SWITCHING SYSTEM



Patent Examiner:

Group Art Unit: 2874

July 13, 2004

Irvine, California 92614

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following references:

Japanese Laid-open Patent Application No. 2001-36477  
(with English translation)

S.J. Ben Yoo, "All-optical switching Architecture, Protocol and Systems Demonstration", Technical Digest of OptoElectronics and Communications Conference (OECC), paper no. 9A1-1, pp. 8-9, Yokohama, July 2002.

A.B. Sahin et al., "Dispersion Division Multiplexing for In-Band Subcarrier-Header-Based All-Optical Packet Switching", OSA Technical Digest of OFC (Optical Fiber Communication conference) no. WO1, pp. 279-280, March 2002.

Iga, "Semiconductor Laser", Chapter 7: Direct Modulation and Pulse Generation, Ohmsha, 1994 (with English translation and verification statement)


Ikushima et al., "Study on Analog Performance of Optical Devices and System Design for 10,000 ch WDM/SCM Optical Transmission System using Direct Modulation", ITE (The Institute of Image Information and Television Engineers) Journal, vol. 55, no. 10, 2001, pp. 1315-1321.

Copies of these references and form PTO-A820 are attached.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patent, PO Box 1450, Alexandria, VA 22313-1450 on July 13, 2004

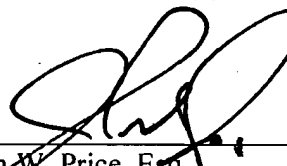
by: James Lee

  
\_\_\_\_\_  
Signature

Date of Signature: July 13, 2004

Very truly yours,

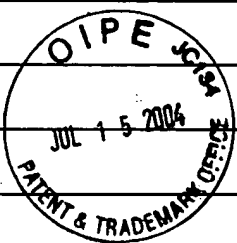
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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>82478-2700</b>	Application Number <b>10/723,636</b>
	Applicant(s) <b>Toshihiko Yasue et al.</b>	
	Filing Date <b>11/26/2003</b>	Group Art Unit <b>2874</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE



**FOREIGN PATENT DOCUMENTS**


REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2001-036477	09.02.2001	Japan w/English abstract			✓	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		S.J. Ben Yoo, "All-optical switching Architecture, Protocol and Systems Demonstration", Technical Digest of OptoElectronics and Communications Conference (OECC), paper no. 9A1-1, pp. 8-9, Yokohama, July 2002.
		A.B. Sahin et al., "Dispersion Division Multiplexing for In-Band Subcarrier-Header-Based All-Optical Packet Switching", OSA Technical Digest of OFC (Optical Fiber Communication conference) no. WO1, pp. 279-280, March 2002.

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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